

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*This paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 Mailing Label No.EL585712475US*

Applicant : Kia Silverbrook  
 Application No.:  
 Filed : April 10, 2001  
 Title : IMPROVEMENTS RELATING TO INKJET PRINTERS

Docket No. : 360040  
 Group/Div. :  
 Examiner :

#10/13  
 filed  
 5902

## PRELIMINARY AMENDMENT

Commissioner for Patents  
 Washington, D.C. 20231

2029 Century Park East, Suite 3800  
 Los Angeles, CA 90067-3024  
 April 10, 2001

Commissioner:

## IN THE CLAIMS

Please delete claims 1 to 129 and insert new claims 130 to 137.

130. (New) An inkjet printhead having a series of nozzles for the ejection of ink wherein each said nozzle has a rim formed by the deposition of a rim material layer over a sacrificial layer and a subsequent planar removal of at least said rim material layer so as to form said nozzle rim.

131. (New) An inkjet printhead as claimed in claim 130 wherein said planar removal comprises chemical - mechanical planarization of said rim material layer.

132. (New) An inkjet printhead as claimed in claim 131 wherein parts of said sacrificial layer are also removed by said planar removal.

133. (New) An inkjet printhead as claimed in claim 130 wherein said planar removal process is an etching process.

1 134. (New) An inkjet printhead as claimed in claim 130 wherein said rim material layer  
2 comprises TEOS glass.

b1 1 135. (New) An inkjet printhead as claimed in claim 130 wherein said rim material layer is  
2 PECVD Si<sub>3</sub>N<sub>4</sub>.

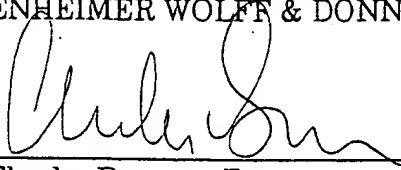
1 136. (New) An inkjet printhead as claimed in claim 130 wherein said rim material layer is  
2 MOCVD TiN.

1 137. (New) An inkjet printhead as claimed in claim 130 wherein said rim material layer is  
2 ECR CVD TiN.

Respectfully submitted,

OPPENHEIMER WOLFF & DONNELLY, LLP.

By

  
Charles Berman, Esq.  
Reg. No. 29,249  
310/788-5088

310-586-7700 (new firm)

1  
UNFORMED BY PATENT OFFICE

090911 041601